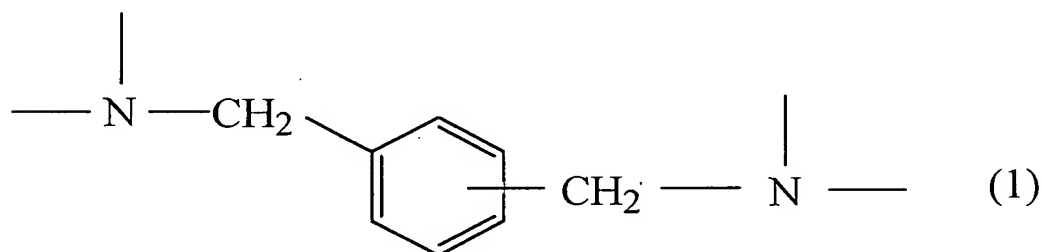


WHAT IS CLAIMED IS:

1. A gas-barrier coated film obtained by coating a gas barrier layer on at least one face of a flexible film or an inorganic-deposited polymer film, wherein the above gas barrier layer comprises a polyurethane resin-cured material formed from a composition comprising an active hydrogen-containing compound (A) and an organic polyisocyanate compound (B), and 20 % by weight or more of a skeletal structure represented by Formula (1) is contained in the above resin-cured material:

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2. The gas-barrier coated film as described in claim 1, wherein at least one of the active hydrogen-containing compound (A) and the organic polyisocyanate compound (B) contains a compound which can form the skeletal structure represented by Formula (1) by reacting (A) with (B).
3. The gas-barrier coated film as described in claim 1, wherein the active hydrogen-containing compound (A) is at least one compound selected from an alkylene oxide adduct of polyamine, an amide group-

containing polyol, a polyol adduct of a polyisocyanate compound and a polyol.

4. The gas-barriered coated film as described in claim 3, wherein the
5 active hydrogen-containing compound (A) is at least one compound
selected from an alkylene oxide adduct of an aromatic aliphatic
polyamine, a polyol adduct of an aromatic aliphatic polyisocyanate
compound and an aromatic aliphatic polyol.

10 5. The gas-barriered coated film as described in claim 4, wherein the
active hydrogen-containing compound (A) is the alkylene oxide adduct
of the aromatic aliphatic polyamine.

6. The gas-barriered coated film as described in claim 5, wherein the
15 active hydrogen-containing compound (A) is an alkylene oxide adduct
of xylylenediamine.

7. The gas-barriered coated film as described of claim 3, wherein the
alkylene oxide described above is alkylene oxide having 2 to 4 carbon
20 atoms.

8. The gas-barriered coated film as described in claim 1, wherein the
organic polyisocyanate compound (B) is a reaction product of the
following compounds (a) and (b) or a reaction product of the following
25 compounds (a), (b) and (c) and has two or more NCO groups at an end:

(a) a multifunctional isocyanate compound,
(b) at least one multifunctional alcohol selected from multifunctional alcohols having 2 to 10 carbon atoms and
(c) at least one compound selected from aromatic multifunctional amines, aromatic aliphatic multifunctional amines, alicyclic multifunctional amines, aliphatic multifunctional amines, aliphatic alkanolamines, aromatic multifunctional carboxylic acids, alicyclic multifunctional carboxylic acids and aliphatic multifunctional carboxylic acids.

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9. The gas-barriering coated film as described in claim 8, wherein the multifunctional isocyanate compound (a) described above is at least one compound selected from xylylenediisocyanate and a compound derived from xylylenediisocyanate.

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10. The gas-barriering coated film as described in claim 9, wherein the multifunctional isocyanate compound is xylylenediisocyanate.

11. The gas-barriering coated film as described in claim 1, wherein the flexible polymer film or the inorganic-deposited polymer film is a film selected from polyolefin base films, polyester base films, polyamide base films, aluminum-deposited polyester base films, aluminum-deposited polyamide base films, aluminum oxide-deposited polyester base films, aluminum oxide-deposited polyamide base films, silicon oxide-deposited polyester base films, silicon oxide-deposited polyamide

base films, aluminum oxide silicon oxide-binarily deposited polyester base films and aluminum oxide silicon oxide-binarily deposited polyamide base films.